## **SECTION 01 42 19**

#### REFERENCE STANDARDS

## PART 1 – GENERAL

#### 1.01 SECTION INCLUDES

- A. Reference standard file
- B. Abbreviations

#### 1.02 MEASUREMENT AND PAYMENT

A. Separate measurement or payment will not be made for work required under this Section. All costs in connection with the work specified herein will be considered to be included with the related item of work in the Bid Schedule of the Bid Form, or incidental to the Work.

#### 1.03 REFERENCE STANDARDS

- A. The Contract Documents contain references to various standard specifications, codes, practices, and requirements for materials, equipment, work quality, installation, inspections, and tests, which references are published and issued by the organizations, societies, and associations listed herein by abbreviation and name. Such references are hereby made a part of the Contract Documents to the extent specified in General Conditions Article GC1.5.
- B. Whenever a referenced standard contains administrative requirements, including measurement and payment provisions, such as the standard specifications of various government entities, utility districts, and other agencies, such administrative requirements shall not apply to the Work of this Contract. References to such standards shall be applicable to the pertinent technical provisions only.

### 1.03 REFERENCED STANDARDS FILE

A. Referenced standards shall be obtained by the Contractor and maintained in the Contractor's office. Referenced standards shall be made readily available for use by the Engineer and the Contractor's staff in carrying out the quality assurance and quality control programs specified in the Contract Documents, and to assure compliance with the requirements of the codes, specifications, test methods, practices, and other standards referenced in the Contract Documents.

#### 1.04 ABBREVIATIONS

- A. Wherever in the Contract Documents an organization's abbreviation or acronym is used, it shall be understood to mean the full name of the respective organization as specified in General Conditions Article GC1.2, as specified in the various Specification Sections, and as follows:
  - 1. AA Aluminum Association
  - 2. AABC Associated Air Balance Council
  - 3. AAMA American Architectural Manufacturers Association

## REFERENCE STANDARDS

4.	AAN	American Association of Nurserymen
5.	AAR	Association of American Railroads
6.	AASHTO	American Association of State Highway and Transportation Officials
7.	ACI	American Concrete Institute
8.	AFBMA	Anti-Friction Bearing Manufacturer's Association
9.	AIMA	Acoustical and Insulating Materials Institute
10.	AISC	American Institute of Steel Construction
11.	AISI	American Iron and Steel Institute
12.	AMCA	Air Moving and Conditioning Association
13.	ANSI	American National Standards Institute
14.	APA	American Plywood Association
15.	API	American Petroleum Institute
16.	AREMA	American Railway Engineering and Maintenance off Way Association
17.	ASHRAE	American Society of Heating, Refrigerating, and Air Conditioning Engineers, Inc.
18.	ASME	American Society of Mechanical Engineers
19.	ASQC	American Society for Quality Control
20.	ASTM	American Society for Testing and Materials
21.	AWPA	American Wood Preservers Association
22.	AWPI	American Wood Preservers Institute
23.	AWS	American Welding Society
24.	AWWA	American Water Works Association
25.	BHMA	Builders' Hardware Manufacturers Association
26.	BSI	Building Stone Institute
27.	Caltrans	State of California, Department of Transportation
28.	CLFMI	Chain Link Fence Manufacturers Institute
29.	CMAA	Crane Manufacturer's Association of America

## REFERENCE STANDARDS

30.	CRSI	Concrete Reinforcing Steel Institute
31.	CS	Commercial Standards, United States Department of Commerce
32.	DHI	Door and Hardware Institute
33.	DOT	United States Department of Transportation
34.	DSI	Dimensional Stone Institute
35.	EEI	Edison Electric Institute
36.	EIA	Electronic Industries Association
37.	FGMA	Flat Glass Marketing Association
38.	FM	Factory Mutual System
39.	FS	Federal Specification
40.	FTA	Federal Transit Administration
41.	ICBO	International Conference of Building Officials
42.	IEEE	Institute of Electrical and Electronics Engineers
43.	IES	Illuminating Engineering Society
44.	IMSA	International Municipal Signal Association
45.	IPCEA	Insulated Power Cable Engineers Association
46.	ITE	Institute of Traffic Engineers
47.	ЛС	Joint Industrial Council
48.	MIA	Marble Institute of America
49.	NAAMM	National Association of Architectural Metal Manufacturers
50.	NBFU	National Board of Fire Underwriters
51.	NEBB	National Environmental Balancing Bureau
52.	NEC	National Electrical Code
53.	NEMA	National Electrical Manufacturers Association
54.	NFPA	National Fire Protection Association
55.	NLMA	National Lumber Manufacturers' Association

#### REFERENCE STANDARDS

56.	NRCA	National Roofing Contractors Association
57.	NTMA	National Terrazzo and Mosaic Association
58.	PCA	Portland Cement Association
59.	PCI	Precast/Prestressed Concrete Institute
60.	PDI	Plumbing and Drainage Institute
61.	PG&E	Pacific Gas and Electric Company
62.	PS	U. S. Product Standard
63.	SMACNA	Sheet Metal and Air Conditioning Contractors National Association, Inc.
64.	SSPC	Steel Structures Painting Council
65.	SWI	Sealant and Waterproofers Institute
66.	TCA	Tile Council of America
67.	UBC	Uniform Building Code of the International Conference of Building Officials
68.	UL	Underwriters Laboratories Inc.
69.	UMC	Uniform Mechanical Code
70.	UPC	Uniform Plumbing Code
71.	USBPR	United States Bureau of Public Roads
72.	WCLA	West Coast Lumbermen's Association
73.	WCLIB	West Coast Lumber Inspection Bureau
74.	WH	Warnock Hersey
75.	WIC	Woodwork Institute of California

## PART 2 – PRODUCTS

Not Used

## **PART 3 – EXECUTION**

Not Used

# END OF SECTION 01 42 19